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	Under the Paperws cdu	ction Act of 1995, no pe	persons are required to respond to a collect					
			Complete if Known					
F	EE TRANSMIT	TAL	Application Number					
•	FOR FY 2001		Filing Date		February 7, 2001			
	FOR FI 2001		First Named Inventor		David L. BUCHANAN	8		
			Examiner Name			- O-		
	Patent fees are subject to annual re	vision.	Group Art Unit			90		
TOTAL AM	OUNT OF PAYMENT	(\$)1,064.00	Attorney Do	ocket No.	740270-2662	176		
	METHOD OF PAYMENT				FEE CALCULATION (continued)			
fees a Deposit	arge indicated	Large Entity Fee Fee	IONAL FEE Small Entity Fee Fee	,				
Account Number	19-2380		Code (\$)	Code (\$)	Fee Description Fee Paid	,		
			105 130	205 65	Surcharge – late filing fee or oath			
Deposit Account Name	Nixon Peabody LLP		127 50	227 25	Surcharge – late provisional filing fee or cover sheet			
			139 130	139 130	Non-English transaction			
	ge Any Additional Fee Required		147 2,520	147 2,520	For filing a request for ex parte reexamination			
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.		112 920*	112 920*	Requesting publication of SIR prior to Examiner action				
	37 CFR 1.27		113 1,840*	1131,840*	Requesting publication of SIR after Examiner action			
2. 🗷 Payı	ment Enclosed:		115 110	215 55	Extension for reply within first month			
E Chec	k Credit Card Mone	y 🔲 Other	116 390	216 195	Extension for reply within second month			
	Order		117 890	217 445	Extension for reply within third month			
	THE CALCULATION		1110 1 200	210 (06	Forester Comments with County and A			

	Large Entity Small Entity					
Fe Co	ee ode	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
10)1	710	201	355	Utility filing fee	710
10)6	320	206	160	Design filing fee	
10)7	490	207	245	Plant filing fee	
10	8	710	208	355	Reissue filing fee	
11	4	150	214	75	Provisional filing fee	1

2. EXTI	RA CL	AIM FE	EES			
					Fee from	
			E	xtra Claims	below	Fee Paid
Total Clai	ms 🗀	33 -2	20** =	13 X	18 =	234
Independe	ent _	4 -	3** =	1 x	80 =	80
Multiple I	Jananda			1		
widiapie i	Jependei	11				L
Large	Entity	Small	Entity			
Fee	Fee	Fee	Fee	Fee Descri	ption	
Code	(\$)	Code	(\$)			
103	18	203	9	Claims in e	xcess of 20	

Code	(2)	Code	(2)				
103	18	203	9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80	209	40	** Reissue independent claims over original patent			
110	18	210	9	** Reissue claims in excess of 20 and over original patent			
		S	UBTO	ΓAL (2) (\$) 314			

112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	1131,840*		Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of information Disclosure Strnt	-
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.29(b))	
179	710	249	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Othe	r fee (spe	cify) _			

SUBTOTAL (3) (\$) 40

**or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Daniel S. Song Name (Print/Type) 43,143 (703) 790-9110 Telephone (Attorney/Agent) February 7, 2001 Date Signature

* Reduced by Basic Filing Fee Paid



Please type a plus sign (+) inside this box \rightarrow [+]

PTO/SB/05 (11-00)

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0) 32 E	036 U.S. PTO	09/777953	2/01/01
	J103	S	02

UTILITY	Attorney Docket No. /402/0-2062			62		
PATENT APPLICATION	First Inventor		David L. BUCHANAN			
TRANSMITTAL	Title FUEL INJECTOR HAVING A NOZZLE WITH IMPROVED COOLING					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.					
APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.			Washington, D			
1. E Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. E Specification [Total Pages 25]			r Readable Forn			
(preferred arrangement set forth below)			Sequence Listin			
- Descriptive title of the invention			-ROM or CD-R	(2 copies; or		
- Cross Reference to Related Applications		_ ii. 🗖 pap		·		
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 	_	c. Statemen	its verifying ider	ntity of above copies		
or a computer program listing appendix		ACCOMPA	ANYING APPI	LICATION PARTS		
- Background of the Invention		0 X Assignmen	nt Paners (cover	sheet & document(s))		
- Brief Summary of the Invention		10. 37 CFR 3.		` ''		
- Brief Description of the Drawings (if filed) - Detailed Description			re is an assignee			
- Claim(s)				ment (if applicable)		
- Abstract of the Disclosure		12. Information Disclosure				
4. E Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	İ	Statement (IDS)/PTO-1449 Citations				
5. Oath or Declaration [Total Sheets 5]		13. Preliminary Amendment				
a. 🗷 Newly executed (original)		14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
b. Copy from a prior application (37 CFR 1.63(d))		15. Certified Copy of Priority Document(s)				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)		(if foreign priority is claimed)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		16. Request and Certification under 35 U.S.C. 122				
named in the prior application, see 37 CFR		(b)(2)(B)(1). Applicant must attach form PTO/SB/35 or its equivalent.				
	l			r – Duty of Disclosure		
6. Application Data Sheet. See 37 CFR 1.76		and Inventorship y the requisite information below and in a preliminary amendment,				
#18. It a CONTINUING APPLICATION, check appropriate box, and sist or in an Application Data Sheet under 37 CFR 1.76:	ирріу іп	e requisite injormat	non below ana u	n a preuminary amenameni,		
Continuation Divisional Continuation-in-part (CIP)		of prior applicatio	n No.:			
Prior application information: Examiner	_	Group / Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	- If the prio	r application, from v	which an oath or o	declaration is supplied under		
Box 5b, is considered a part of the disclosure of the accompanying continuation incorporation can only be relied upon when a portion has been inadvertently o	n or divis mitted fr	ional application and om the submitted ap	d is hereby incorp	porated by reference. The		
19. CORRESPOND	DENCE	ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or Attach b.	ar code la	abel here) or	Correspo	ondence address below		
Name NIXON PEABODY LLP						
Address 8180 Greensboro Drive, Suite 800						
City McLean State V			Zip Code	22102		
Country United States Telephone ((703) 79	00-9110	Fax	(703) 883-0370		
Name (Print/Type) Daniel S. Song	Reg	gistration No. (Attor	rney/Agent)	43,143		
Signature Dento SA				ebruary 7, 2001		
Burden Hour Statement: this form is estimated to take 0.2 hours to con	nplete.	Time will vary dep	ending upon the	needs of the individual case.		

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